

# CPSC120\_Program03

May 28, 2024

## 1 CPSC120: Program 03 - Decision

In this programming assignment you will complete the following tasks with python.

### 1.1 Task: (Arithmetic, Smallest and Largest)

Write a script that input three integers (using 15,10,20 for the testing purpose), then displayed the sum, average, product, smallest and largest of those values.

```
[1]: # your source code below
```

```
[ ]:
```

**\*\*Expected Output\*\*:**

Enter first integer: 15 Enter second integer: 10 Enter third integer: 20 Sum: 45 Average: 15.0  
Product: 3000 Smallest: 10 Largest: 20

### 1.2 Task 2:

Write a script that input an age (using 10,40, 80 for the testing purpose), then displayed the price ticket.

Below is criteria: age<12, price =50 age>70, price = 70 other age range, price=100

```
[2]: # your source code below
```

```
[ ]:
```

**\*\* Sample results \*\*:**

Enter your age: 10 The price of your ticket is: 50

Enter your age: 40 The price of your ticket is: 100

Enter your age: 80 The price of your ticket is: 70

```
[ ]:
```